



**ELECTRONIC COPY**

LG645409504  
Report verification at igi.org



August 8, 2024  
IGI Report Number **LG645409504**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **CUSHION BRILLIANT**  
Measurements **10.50 X 7.35 X 5.13 MM**  
**GRADING RESULTS**  
Carat Weight **3.10 CARATS**  
Color Grade **FANCY VIVID BLUE**  
Clarity Grade **VVS 2**

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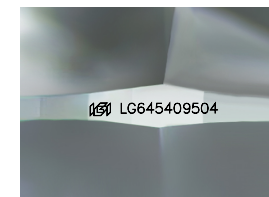
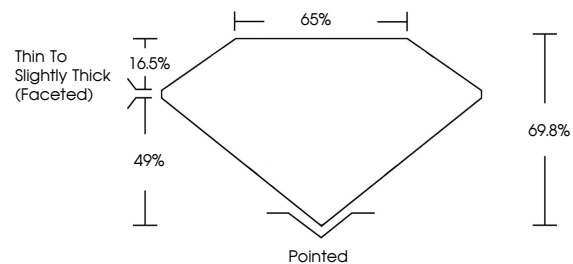
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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG645409504**

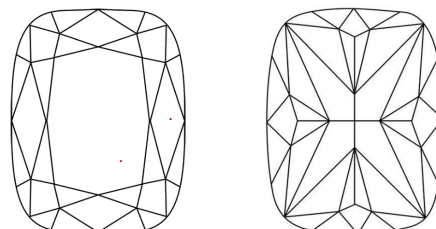
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Indications of post-growth treatment.

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

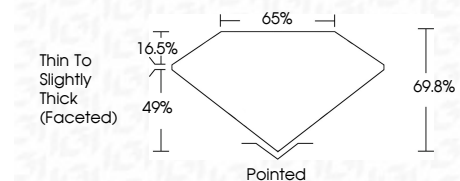
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

IF	VS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included



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**CUSHION BRILLIANT**  
**3.10 CARATS**  
Carat Weight  
Color Grade **FANCY VIVID BLUE**  
Clarity Grade **VVS 2**  
Depth **69.8%**  
Table **65%**  
Girdle **Thin to Slightly Thick (Faceted)**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
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